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DATE: August 3, 1994

TO: District Engineers

District Field Engineers

District Construction Engineers

District M & T Engineers Resident/Project Engineers

FROM: Gerald D. Dobie and Calvin Roberts

Engineer of Construction Engineer of Materials and Technology

SUBJECT: JOINT CONSTRUCTION AND MATERIALS AND TECHNOLOGY

INSTRUCTIONAL MEMORANDUM 1994-E

Documentation Involving Certified P.C.C. Batch Plants

The following issues will now be incorporated in all active or future projects involving the Special Provision for Portland Cement Concrete Batch Plant Certification.

A materials inventory for the various certified concrete mixtures on a weekly basis as required by the Construction Manual as per the "Weekly Summary of Certified Concrete from Commercial Control Mix and Transit Mix Plants" (form 1155) will no longer be necessary. This documentation was required in the past when the certified plant was staffed by a M•DOT technician. This requirement is now cumbersome and serves no purpose since the certified material inventory is currently tracked with a running inventory of certified materials by computer in any automated plant. The material inventory will be submitted to the District/M & T at the end of each construction season for all certified plants and a materials breakdown need not be a requirement for the weekly batching operations.

However, a record of the concrete produced by the plant (front of form 1155 or similar document) will still be a requirement. This should be submitted by the producer/contractor to the District Materials Supervisor, per the Special Provision.

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2. The practice of assigning project/resident engineers to numbered concrete plants will no longer be necessary. This is common procedure in at least two districts (Metro and District 8). The project/resident engineer receiving the concrete for his/her project will now be the responsible entity for all plant documentation. Target batch weights with admixtures are currently being submitted to the on-site inspector so the only documentation requiring follow-up shall be the plant scale checks and the NRMCA certification. This should be addressed at each preconstruction meeting by the assigned project/resident engineer.

Engineer of Construction	
Engineer of Materials and Technological	ogy

Subject Index: Concrete

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